



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	16101	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with: CALDWELL COUNTRY CHEVROLET for the purchase of 35 light-duty service vehicles in an amount not to exceed \$820,932; GRAPEVINE DODGE, CHRYSLER, JEEP for the purchase of two 7-passenger minivans and one police sedan in an amount not to exceed \$67,408.25; ONE STOP BUS STOP, INC. for the purchase of three propane powered small passenger buses in an amount not to exceed \$209,894; PHILPOTT MOTORS, LTD. for the purchase of 70 light-duty vehicles in an amount not to exceed \$1,974,098.19.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$1,762,949.58 is available in the Fiscal Year 2011-2012 Vehicle Acquisition Fund. <b>Funding in the amount of \$170,495 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Energy.</b> Funding in the amount of \$75,811.70 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Water Utility. Funding in the amount of \$97,423.40 is available in the Fiscal Year 2011-2012 Capital Budget of the Code Enforcement Department. Funding in the amount of \$263,341.80 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Resource Recovery Department. Funding in the amount of \$54,781.62 is available in the Fiscal Year 2011-2012 Capital Budget of the Municipal Court. Funding in the amount of \$28,321.86 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Police Department. Funding in the amount of \$269,015.88 is available in the Fiscal Year 2011-2012 Capital Budget of the Public Works Department. Funding in the amount of \$188,389 is available in the Fiscal Year 2011-2012 Capital Budget of the Watershed Protection Department. Funding in the amount of \$112,389.60 is available in the Fiscal Year 2011-2012 Capital Budget of the Parks and Recreation Department. Funding in the amount of \$49,413 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Transportation Department.</p>				
Fiscal Note				
A fiscal note is required.				
Purchasing Language:	Cooperative Purchase.			
Prior Council Action:				
For More Information:	Sydney Ceder, Senior Buyer/974-2035			
Boards and Commission Action:	To be reviewed by the Water and Wastewater Commission on June 13, 2012. To be reviewed by the Electric Utility Commission on June 18, 2012.			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). This contract is a cooperative contract; therefore, it is exempted under Chapter 791 of the Texas Government Code and no goals were established for this contract.			
Related Items:				

## Additional Backup Information

This contract is for the purchase of twenty-seven new and eighty-four replacement light-duty vehicles to be distributed among Austin Energy, Austin Water Utility, Public Works Department, Parks and Recreation Department, Code Enforcement Department, Austin Police Department, Public Works Department, Municipal Court, Austin Transportation Department, Fleet Services Department, Emergency Medical Services Department, Fire Department, Austin Resource Recovery Department, Solid Waste Services Department, Health Department, Development and Planning Department, Communication and Technology Management Department, Wireless Communication Department, Planning and Development Review Department and the Watershed Protection Department.

The Austin Climate Protection Program team and Fleet staff developed a vehicle and equipment purchasing process in our progress towards our citywide objective of obtaining carbon neutrality by 2020. The development of the purchasing criteria incorporates emissions impact, available technologies on the market, physical demands on the vehicle, and service application. These criteria are applied to all vehicles submitted to Fleet for purchase.

A majority of these vehicles are powered by alternative fuels. Thirteen vehicles have engines capable of burning biodiesel (B20) fuel. In line with Austin Climate Protection Program goals, B20 provides an approximate 25% reduction in greenhouse gas emissions versus using gasoline and an approximate 5% reduction versus using petrodiesel. Seventy-five vehicles are powered by E85 flex fuel, meaning they can operate on a blend of 85% ethanol with 15% gasoline. E85 provides roughly a 15% reduction in greenhouse gas emissions relative to gasoline. Twelve vehicles are powered by hybrid-electric technology. Improving the fuel economy of the vehicle also reduces greenhouse gas emissions in line with the amount of fuel not consumed. Ten vehicles are powered by Liquefied Petroleum Gas (LPG). In line with the Austin Climate Protection Programs goals, LPG has fewer toxic and smog-forming air pollutants, including 80% fewer nitrogen oxide emissions than diesel, zero particulates, and up to 60% lower carbon monoxide emissions than gasoline. Only one of the vehicles uses unleaded gasoline.

The equipment in this RCA has been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments reviewed the list of equipment determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed equipment was reviewed by the Fleet Service Center Manager to ensure the specified equipment is appropriate for the use. All of the replacement equipment has met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle to be replaced, and determined that the mileage or hours of use of each piece of equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

This purchase includes the following light-duty equipment:

**Austin Energy**

**2 Tahoe 4 X4 Flex-Fuel – Replacement**

**2 Extended Cab Pickups 4 X 2 Flex-Fuel – Replacement**

**2 Extended Cab Pickups 4 X 4 Flex-Fuel – Replacement**

**Austin Water Utility**

**3 Extended Cab Pickups 4 X 2 Flex-Fuel – Replacement**

**Communication and Technology Management Department**

**1 Minivan Flex-Fuel – Replacement**

**Wireless Communications Department**

**1 Minivan Flex-Fuel - Replacement**

**Parks and Recreation**

**2 Extended Cab Pickups 4 X 2 Flex-Fuel – Replacement**

**2 Extended Cab Pickups 4 X 2 Flex-Fuel – New**

**2 Extended Cab Pickups, Crew Cab 4 X 2 Biodiesel – Replacement**

**2 Extended Cab Pickup, Crew Cab 4 X 2 Biodiesel – New**

**3 Passenger Buses (18-23 passengers) LPG – Replacement**

**Public Works Department**

**5 Equinox Flex-Fuel – New**

**1 Equinox Flex-Fuel - Replacement**

**4 Extended Cab Pickups 4 X 2 LPG – New**

**Watershed Protection Department**

- 1 Passenger Van (15 passengers) Flex-Fuel – Replacement
- 1 Extended Cab Pickup 4 X 4 Biodiesel – New
- 4 Equinox w/Tow Package Flex-Fuel – Replacement
- 1 Tahoe 4 X 4 Flex-Fuel – Replacement

#### Fleet Services Department

- 3 Passenger Vans (15 passengers) Flex-Fuel – Replacement
- 2 Extended Cab Pickups 4 X 2 LPG – Replacement
- 3 Prius Hybrid – Replacement

#### Fire Department

- 1 Passenger Van (15 passengers) Flex-Fuel – Replacement
- 1 Full Size SUV Flex-Fuel – Replacement
- 3 Prius Hybrid – Replacement
- 1 Tahoe Flex-Fuel – Replacement

#### Health Department

- 4 Animal Transport Trucks Biodiesel– Replacement
- 2 Prius Hybrid – Replacement
- 1 Equinox Flex-Fuel – Replacement

#### Austin Police Department

- 1 Extended Cab Pickup 4 X 4 Biodiesel– Replacement
- 1 Extended Cab Pickup 4 X 2 Biodiesel – Replacement
- 1 Extended Cab Pickup 4 X 2 LPG – Replacement
- 1 Cargo Van Flex-Fuel – Replacement
- 1 Ford Fusion Sedan Hybrid – Replacement
- 3 Interceptor Sedans Flex-Fuel – Replacement
- 2 Interceptor SUV Flex-Fuel – Replacement
- 1 Patrol Sedan Flex-Fuel – New
- 4 Patrol Sedans Flex-Fuel – Replacement
- 2 Patrol Sedans Turbo Flex-Fuel – Replacement
- 3 Impala Sedans Flex-Fuel – Replacement
- 3 Pursuit Tahoes Flex-Fuel – Replacement
- 1 Pursuit Tahoe Executive Flex-Fuel – Replacement
- 1 Pursuit Dodge Charger Gasoline – Replacement

#### Austin Resource Recovery Department

- 2 Extended Cab Pickups 4 X 2 Flex-Fuel – New
- 1 F150 Extended Cab Pickup 4 X 2 Flex-Fuel - New
- 1 F150 Extended Cab Pickup 4 X 4 Flex-Fuel – Replacement
- 1 F350 Crew Cab 4 X 2 Biodiesel – New
- 1 Prius Hybrid – New
- 1 Prius Hybrid – Replacement
- 4 Equinox Flex-Fuel – New

#### Code Enforcement Department

- 4 F150 Extended Cab Pickups 4 X 2 Flex-Fuel – Replacement

#### Municipal Court

- 1 Extended Cab Pickup 4 X 2 Biodiesel – New
- 1 Prius Hybrid – New

#### Austin Transportation Department

- 1 Tahoe 4 X 2 Flex-Fuel – New
- 1 Equinox Flex-Fuel – Replacement

#### Planning and Development Review Department

- 7 Equinox Flex-Fuel – Replacement

The Purchasing Office conducted an analysis to determine that all of these contracts are the best value to the City. These contracts offered the lowest prices and are able to provide equipment that fully meets the needs of the using departments. Caldwell Country Chevrolet, Grapevine Dodge, Chrysler, Jeep, One Stop Bus Stop and Philpott Motors, Ltd. are contracted through BuyBoard to supply these types of light-duty equipment to other public entities statewide as a result of a competitive bidding process. Utilizing the BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to place the City's equipment orders.

<div style="text-align: center;"> <div style="display: flex; justify-content: space-around; font-weight: bold; letter-spacing: 0.5em;">A U S T I N C I T Y C O U N C I L</div> <div style="background-color: #005596; color: white; padding: 5px; font-weight: bold; font-size: 1.2em; margin: 5px auto; width: 80%;">A G E N D A</div> <div style="display: flex; justify-content: space-around;">     </div> </div>				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council	Item ID:	16044	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 36-month requirement supply contract with GULF COAST PAPER COMPANY, or one of the other qualified bidders for IFB-BV No. CB30070, to provide custodial supplies for all City of Austin Departments in an estimated amount not exceed \$5,040,000 with three 12-month extension options in an estimated amount not to exceed \$1,680,000 per extension option, for a total estimated contract amount not to exceed \$11,760,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$420,000 is available in the Fiscal Year 2011-2012 Operating Budget of various City departments. Funding for the remaining 33 months and extension options is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Best Evaluated Bid.			
Prior Council Action:				
For More Information:	Cruz Banda, Buyer II/972-4022			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012.			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>This contract establishes a source for the City-wide supply of janitorial supplies which include all paper supplies and sanitary products, absorbents, hand sanitizers, trash liners and other supplies (e.g., degreasers, floor cleaners, strippers, deodorants, disinfectants, soaps, etc.) that are required for general cleaning of City facilities including but not limited to restrooms and tile floors. This is an interim contract to be used while the City creates city wide contracts for janitorial supplies.</p> <p>This supply agreement will insure janitorial supplies are available as needed for the maintenance requirements throughout the City. The contractor will deliver supplies to various City department locations. The major using departments include: Aviation (35%), Finance and Administrative Services (15%), Parks and Recreation Department</p>				

(11%), Austin Fire Department (9%), Austin Water Utility (8%), Austin Convention Center (7%), **Austin Energy (5%)**, Austin Public Library (2%), Health and Human Services (1%), Austin Resource Recovery (1%). There are several other City departments that make up the remaining 5% of the usage.

Gulf Coast Paper Company supports the City's goals for a sustainable environment by providing a lower carbon footprint of sixty-eight metric tons in 2011, with the City procuring supplies from a local source, and having LEED Green Certified sales representatives.

An evaluation team of City of Austin employees with Warehouse, Custodial and Procurement Management expertise evaluated and chose this bid as the best to provide these products. Evaluation Criteria included: Cost and Most Responsive and Responsible bidder of Green Equivalent products.

City departments have used previous historical information and current budgets to determine the usage amount required for future annual procurements of this service.

MBE/WBE solicited: 0/1

MBE/WBE bid: 0/0

### **BID TABULATION**

**IFBBV NO. CB30070**

Custodial Supplies Agreement

<b><u>VENDOR</u></b>	<b><u>TOTAL BID</u></b>	<b><u>TOTAL DISCOUNT</u></b>
<b>GULF COAST PAPER COMPANY Hutto, TX</b>	<b>\$1,146,885.48</b>	<b>38% Off List price</b>
Matera Paper San Antonio, TX	\$1,122,127.25	45% Off List Price
Pollock Paper Distributors Austin, TX	\$1,079,362.08	35-55% Off List Price
*Mans Distributors Inc. Carrollton, TX		
*Interboro Packaging Corp. Montgomery, NY		
*All American Poly Piscataway, NJ		
*Mary Ann Davis Pflugerville, TX		
*Central Poly Corp Linden, NJ		
*Zep Sales and Service Atlanta, GA		

\*Non-Responsive. Did not submit complete Bid Sheet for complete evaluation.

A bid tab is on file in the Purchasing Office and is on the City of Austin, FASD Purchasing Office website.

### **PRICE ANALYSIS**

- Adequate Competition.
- Forty-Seven notices were sent with no MBE and one WBE firms. Nine bids were received, none of which were from MBE or WBE firms.
- The pricing offered represents a 4% decrease from the Interim-contract awarded in January 2012. Compared set pricing for 110 of the most commonly used products.

### **APPROVAL JUSTIFICATION**

- Best Evaluated Bid.
- The Purchasing Office concurs with FASD- Materials Management Departments recommended award.
- Advertised in the Austin American-Statesman and the Internet.

City of Austin		IFBBV CB30070	Custodial Supplies	Evaluation Criteria Matrix		
<b>PROPOSERS NAME:</b>						
		Possible Points - 100				
<b>1. Cost</b>		70				
2. Products List- A maximum of 30 points may be awarded to the most responsive and responsible bidder of "Green equivalent" products. Green equivalent products include recognized 3rd party tested and certified products or EPA guidelines from the following: Green Seal Certified, EcoLogo, Green Guard Indoor Air Quality..See attached GREEN EQUIVALENTS expanded matrix.		30				
<b>TOTAL POINTS</b>		<b>100</b>				
			<b>Gulf Coast Paper Hutto, TX</b>	<b>Matera Paper San Antonio, TX</b>	<b>Pollock Paper Austin, TX</b>	
			65.87	67.13	70	
			26.6	20.1	6.2	
			92.47	87.23	76.2	

## Janitorial Supplies

Dept	Annual forecast	Percentage
Aviation	\$ 583,000	35%
Financial & Administrative Services	\$ 250,000	15%
Parks & Recreation Department	\$ 182,500	11%
Austin Fire Department	\$ 153,000	9%
Austin Water Utility	\$ 131,000	8%
<b>Austin Energy</b>	<b>\$ 88,000</b>	<b>5%</b>
Austin Convention Center	\$ 125,000	7%
Austin Public Library	\$ 40,000	2%
Health & Human Services	\$ 21,000	1%
Austin Resource Recovery	\$ 9,800	1%
Austin Police Department	\$ 7,200	0%
Fleet Services	\$ 5,000	0%
Emergency Medical Services	\$ 2,500	0%
Wireless Communications	\$ 2,000	0%
Other Departments	\$80,000	5%
Grand Total	\$ 1,680,000	100%



## Recommendation for Council Action

Austin City Council		Item ID	16281	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/28/2012		Department:	Austin Energy	
Subject					
Approve the issuance of a Letter of Intent for a Performance Based Incentive to Luby's Fuddruckers Restaurants, LLC, for the generation of solar energy at their facility located at 13817 U.S. Highway 183 North in Austin, Texas, for an estimated \$18,000 per year with the total amount not to exceed \$193,000 over the 10-year agreement.					
Amount and Source of Funding					
Funding is contingent upon available funding in future budgets.					
Fiscal Note					
There is no unanticipated fiscal impact. A fiscal note is not required.					
Purchasing Language:					
Prior Council Action:					
For More Information:	Leslie Libby, Solar Program Manager, 482-5390; Fred Yebra, Acting Vice President of Energy Efficiency Services, 482-5305.				
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.				
MBE / WBE:					
Related Items:					

## Additional Backup Information

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Luby's Fuddruckers Restaurants, LLC, for an estimated \$18,000 per year, not to exceed \$193,000 over the 10-year agreement, for the generation of solar energy at 13817 U.S. Highway 183 North, Austin, TX 78750. The total cost is \$447,204 and the incentive will cover approximately 39% of the cost. The performance based incentive level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 396 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 77.8 kW in demand savings is expected.





This energy improvement will save an estimated 128,404 kWh per year—enough to provide electricity to 11 average Austin homes for a year—and produce an estimated 128 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,981 trees or 99 acres of forest in Austin's parks or the removal of 173,112 vehicle miles or 15 cars from Austin roadways. This project will save 77.1 tons of Carbon Dioxide (CO<sub>2</sub>); 107 pounds of Sulfur Dioxide (SO<sub>2</sub>); 118 pounds of Nitrogen Oxide (NOX), and 82 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.





**Austin Energy  
Project Fact Sheet  
Solar Applications**

<b>File Number</b>	PBI035
<b>Customer Name</b>	LUBY'S FUDDRUCKERS RESTAURANTS, LLC
<b>Facility Address</b>	13817 U.S. HIGHWAY183 NORTH, Austin, TX 78750
<b>Customer Contact</b>	AJOY RAO
<b>Phone Number</b>	712-329-6938
<b>Estimated Total Incentives</b>	\$18,000 per year for 10-years
<b>Application Received Date</b>	06/05/2012
<b>Number of Modules</b>	396
<b>Wattage per Module (STC)</b>	255
<b>Inverter Efficiency</b>	96%
<b>Solar Contractor</b>	MERIDIAN SOLAR
<b>Contractor Contact</b>	MARK RANGEL & JOE SCHMIT
<b>Contractor Phone</b>	512-448-0055
<b>Installation Cost</b>	\$ 447,204
<b>Estimated kWh Savings</b>	128,404 kWh per year
<b>Estimated kW Demand Savings</b>	77.8kW
<b>Estimated Date of Completion</b>	TBD
<b>Site Information/Additional Comments</b>	NONE

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<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16283	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/28/2012		Department:	Austin Energy
Subject				
<p>Approve the issuance of a Letter of Intent for a Performance Based Incentive to Luby's Fuddruckers Restaurants, LLC, for the generation of solar energy at their facility located at 8175 North MoPac Expressway in Austin, Texas, for an estimated \$46,200 per year with the total amount not to exceed \$465,000 over the 10-year agreement.</p>				
Amount and Source of Funding				
Funding is contingent upon available funds in future budgets.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Leslie Libby, Solar Program Manager, 482-5390; Fred Yebra, Director of Energy Efficiency Services, 482-5305.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Luby's Fuddruckers Restaurants, LLC for an estimated \$46,200 per year, not to exceed \$465,000 over the 10-year agreement for the generation of solar energy at 8175 North MoPac Expressway, Austin, TX 78759. The total cost is \$916,664 and the incentive will cover approximately 49% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 956 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 187.7kW in demand savings is expected.</p> <p>This energy improvement will save an estimated 329,882 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 330 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,089 trees or 254 acres of forest in Austin's parks or the removal of 444,741 vehicle miles or 38 cars from Austin roadways. This project will save 198 tons of Carbon Dioxide (CO<sub>2</sub>); 275 pounds of Sulfur Dioxide (SO<sub>2</sub>); 304 pounds of Nitrogen Oxide (NOX), and 212 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.</p>				



**Austin Energy  
Project Fact Sheet  
Solar Applications**


<b>File Number</b>	PBI034
<b>Customer Name</b>	LUBY'S FUDDRUCKERS RESTAURANTS, LLC
<b>Facility Address</b>	8175 NORTH MO-PAC EXPRESSWAY, Austin, TX 78759
<b>Customer Contact</b>	AJOY RAO
<b>Phone Number</b>	712-329-6938
<b>Estimated Total Incentives</b>	\$46,200 per year for 10-years
<b>Application Received Date</b>	06/05/2012
<b>Number of Modules</b>	656
<b>Wattage per Module (STC)</b>	255
<b>Inverter Efficiency</b>	96%
<b>Solar Contractor</b>	MERIDIAN SOLAR
<b>Contractor Contact</b>	MARK RANGEL & JOE SCHMIT
<b>Contractor Phone</b>	512-448-0055
<b>Installation Cost</b>	\$ 916,664
<b>Estimated kWh Savings</b>	329,882 kWh per year
<b>Estimated kW Demand Savings</b>	187.7 kW
<b>Estimated Date of Completion</b>	TBD
<b>Site Information/Additional Comments</b>	NONE

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> <div style="display: flex; justify-content: space-around;">     </div>				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16284	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/28/2012		Department:	Austin Energy
Subject				
<p>Approve the issuance of a Letter of Intent for a Performance Based Incentive to Luby's Fuddruckers Restaurants, LLC, for the generation of solar energy at their facility located at 5200 Brodie Lane in Austin, Texas, for an estimated \$23,000 per year with the total amount not to exceed \$268,000 over the 10-year agreement.</p>				
Amount and Source of Funding				
Funding is contingent upon available funds in future budgets.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Leslie Libby, Solar Program Manager, 482-5390; Fred Yebra, Director of Energy Efficiency Services, 482-5305.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Luby's Fuddruckers Restaurant, LLC for an estimated \$23,000 per year, not to exceed \$268,000 over the 10-year agreement for the generation of solar energy at 5200 Brodie Lane, Austin, Texas, 78745. The total cost is \$575,692 and the incentive will cover approximately 39% of the cost. The PBI for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 552 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 108.4 kW in demand savings is expected.</p> <p>This energy improvement will save an estimated 164,037 kWh per year—enough to provide electricity to 15 average Austin homes for a year—and produce an estimated 164 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 2,530 trees or 127 acres of forest in Austin's parks or the removal of 221,152 vehicle miles or 19 cars from Austin roadways. This project will save 98.5 tons of Carbon Dioxide (CO<sub>2</sub>); 137 pounds of Sulfur Dioxide (SO<sub>2</sub>); 151 pounds of Nitrogen Oxide (NOX), and 105 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.</p>				



**Austin Energy  
Project Fact Sheet  
Solar Applications**

<b>File Number</b>	PBI032
<b>Customer Name</b>	LUBY'S FUDDRUCKERS RESTAURANTS, LLC
<b>Facility Address</b>	5200 BRODIE LANE, Austin, TX 78745
<b>Customer Contact</b>	AJOY RAO
<b>Phone Number</b>	712-329-6938
<b>Estimated Total Incentives</b>	\$23,000 per year for 10-years
<b>Application Received Date</b>	06/05/2012
<b>Number of Modules</b>	552
<b>Wattage per Module (STC)</b>	255
<b>Inverter Efficiency</b>	96%
<b>Solar Contractor</b>	MERIDIAN SOLAR
<b>Contractor Contact</b>	MARK RANGEL & JOE SCHMIT
<b>Contractor Phone</b>	512-448-0055
<b>Installation Cost</b>	\$ 575,692
<b>Estimated kWh Savings</b>	164,037 kWh per year
<b>Estimated kW Demand Savings</b>	108.4kW
<b>Estimated Date of Completion</b>	TBD
<b>Site Information/Additional Comments</b>	NONE





A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16285	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/28/2012		Department:	Austin Energy
Subject				
<p>Approve the issuance of a Letter of Intent for a Performance Based Incentive to Luby's Fuddruckers Restaurants, LLC, for the generation of solar energy at their facility located at 1401 East Anderson Lane in Austin, Texas, for an estimated \$32,000 per year with the total amount not to exceed \$338,000 over the 10-year agreement.</p>				
Amount and Source of Funding				
Funding is contingent upon available funds in future budgets.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Leslie Libby, Solar Program Manager, 482-5390; Fred Yebra, Director of Energy Efficiency Services, 482-5305.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Luby's Fuddruckers Restaurants, LLC for an estimated \$32,000 per year, not to exceed \$338,000 over the 10-year agreement for the generation of solar energy at 1401 East Anderson Lane, Austin, Texas 78752. The total cost is \$687,085 and the incentive will cover approximately 45% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 696 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 136.7kW in demand savings is expected.</p> <p>This energy improvement will save an estimated 225,879 kWh per year—enough to provide electricity to 20 average Austin homes for a year—and produce an estimated 226 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 3,484 trees or 174 acres of forest in Austin's parks or the removal of 304,526 vehicle miles or 26 cars from Austin roadways. This project will save 136 tons of Carbon Dioxide (CO<sub>2</sub>); 188 pounds of Sulfur Dioxide (SO<sub>2</sub>); 208 pounds of Nitrogen Oxide (NOX), and 145 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.</p>				



**Austin Energy  
Project Fact Sheet  
Solar Applications**

<b>File Number</b>	PBI032
<b>Customer Name</b>	LUBY'S FUDDRUCKERS RESTAURANTS, LLC
<b>Facility Address</b>	1401 EAST ANDERSON LANE, Austin, TX 78752
<b>Customer Contact</b>	AJOY RAO
<b>Phone Number</b>	712-329-6938
<b>Estimated Total Incentives</b>	\$32,000 per year for 10-years
<b>Application Received Date</b>	06/05/2012
<b>Number of Modules</b>	696
<b>Wattage per Module (STC)</b>	255
<b>Inverter Efficiency</b>	96%
<b>Solar Contractor</b>	MERIDIAN SOLAR
<b>Contractor Contact</b>	MARK RANGEL & JOE SCHMIT
<b>Contractor Phone</b>	512-448-0055
<b>Installation Cost</b>	\$ 447,204
<b>Estimated kWh Savings</b>	225,879 kWh per year
<b>Estimated kW Demand Savings</b>	164.9kW
<b>Estimated Date of Completion</b>	TBD
<b>Site Information/Additional Comments</b>	NONE




<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> <div style="display: flex; justify-content: space-around;">     </div>				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16286	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/28/2012		Department:	Austin Energy
Subject				
<p>Approve the issuance of a Letter of Intent for a Performance Based Incentive to Luby's Fuddruckers Restaurants, LLC, for the generation of solar energy at their facility located at 1616 East Oltorf in Austin, Texas, for an estimated \$46,000 per year with the total amount not to exceed \$470,000 over the 10-year agreement.</p>				
Amount and Source of Funding				
<p>Funding is contingent upon available funds in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	Leslie Libby, Solar Program Manager, 482-5390; Fred Yebra, Director of Energy Efficiency Services, 482-5305.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Luby's Fuddruckers Restaurants, LLC, for an estimated \$46,000 per year, not to exceed \$470,000 over the 10-year agreement for the generation of solar energy at 1616 East Oltorf, Austin, TX, 78741. The total cost is \$952,422 and the incentive will cover approximately 47% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 1008 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 197.9 kW in demand savings is expected.</p> <p>This energy improvement will save an estimated 327,886 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 328 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,058 trees or 253 acres of forest in Austin's parks or the removal of 442,050 vehicle miles or 38 cars from Austin roadways. This project will save 197 tons of Carbon Dioxide (CO<sub>2</sub>); 274 pounds of Sulfur Dioxide (SO<sub>2</sub>); 303 pounds of Nitrogen Oxide (NOX), and 210 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.</p>				





## Austin Energy Project Fact Sheet Solar Applications

<b>File Number</b>	PBI031
<b>Customer Name</b>	LUBY'S FUDDRUCKERS RESTAURANTS, LLC
<b>Facility Address</b>	1616 EAST OLTORF, Austin, TX 78741
<b>Customer Contact</b>	AJOY RAO
<b>Phone Number</b>	712-329-6938
<b>Estimated Total Incentives</b>	\$46,000 per year for 10-years
<b>Application Received Date</b>	06/05/2012
<b>Number of Modules</b>	1008
<b>Wattage per Module (STC)</b>	255
<b>Inverter Efficiency</b>	96%
<b>Solar Contractor</b>	MERIDIAN SOLAR
<b>Contractor Contact</b>	MARK RANGEL & JOE SCHMIT
<b>Contractor Phone</b>	512-448-0055
<b>Installation Cost</b>	\$ 952,422.30
<b>Estimated kWh Savings</b>	327,886 kWh per year
<b>Estimated kW Demand Savings</b>	197.9 kW
<b>Estimated Date of Completion</b>	TBD
<b>Site Information/Additional Comments</b>	NONE

<div style="text-align: center;">  </div>				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16287	Agenda Number	<ITEM_OUTLINE>
<b>Meeting Date:</b>	6/28/2012		<b>Department:</b>	Austin Energy
Subject				
<p>Approve issuance of a rebate to IMT Capital Monterey Ranch, LP, for performing duct diagnostics and improvements at IMT Monterey Ranch Apartments in an amount not to exceed \$141,260.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy, Conservation Rebates and Incentive Fund.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
<b>Purchasing Language:</b>				
<b>Prior Council Action:</b>				
<b>For More Information:</b>	Fred Yebra, P.E., Director, Energy Efficiency Services 482-5305; Stephen Leinweber, Manager, Energy Efficiency Services 322-6056.			
<b>Boards and Commission Action:</b>	To be reviewed by the Electric Utility Commission on June 18, 2012 and by the Resource Management Commission on June 19, 2012.			
<b>MBE / WBE:</b>				
<b>Related Items:</b>				
Additional Backup Information				
<p>Austin Energy's Energy Efficiency Services requests authorization to issue a rebate to IMT Capital Monterey Ranch LP in an amount not to exceed \$141,260 for performing duct diagnostic and improvements at IMT Monterey Ranch Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, Climate Protection Plan to 2020, approved in April 2010 by City Council, designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.</p> <p>IMT Monterey Ranch is located at 4600 Monterey Oaks Blvd. in Austin, Texas 78749. The property comprises 23 buildings containing 447 apartment units, with 371,736 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 180.66 kW, at a program cost of \$782 per kilowatt saved. The avoided kWh, estimated at 270,996 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 162.7 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.113 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.103 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 365,352 vehicle miles traveled, the removal of 31.2 cars from our roadways, or the planting of 4,180 trees or 209 acres of forest in Austin's parks.</p>				

## RCA PROJECT FACT SHEET

Customer Name: IMT Monterey Ranch  
*Property Owner: IMT Capital Monterey Ranch LP*  
*Property Management Company: IMT Residential*

File Number: 1432

Facility Address: 4600 Monterey Oaks Blvd., Austin, TX 78749

Customer Contact: Nikki Gavarrete

Estimated Rebate: Not to exceed \$141,259.68

Equipment Installed: Duct Diagnostic and Improvement Program – Electric Uncased Fancoils

Demand Savings: 180.66 kW – estimated

KWh Savings: 270,996 kWh - estimated

Cost per kW: \$ 782

Estimated Project Cost: \$141,259.68





- *The project costs for Multifamily Duct Diagnostic & Improvements equal the contractor's total costs to provide this service.*
- *This energy efficiency improvement qualifies at rebate levels of \$.38 / 371,736 conditioned space in compliance of ECAD Ordinance.*
- *For this retrofit, the contractor price was equal to rebate costs and is equivalent to \$782 per kW saved.*

Estimated Completion Date: No later than three (3) months after issuance of LOI.

Site Information: IMT Monterey Ranch., 4600 Monterey Oaks Blvd. Austin, TX 78749.

**Comments:**

IMT Monterey Ranch is located at 4600 Monterey Oaks Blvd.. in Austin, Texas. The property comprises twenty-three (23) buildings containing 447 apartment units, with 371,736 square feet of conditioned space.

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> <div style="display: flex; justify-content: space-around;">     </div>				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council	Item ID:	16220	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award, negotiation, and execution of a contract with AUTOMATED LOGIC CORPORATION for the purchase and installation of new Heating Ventilating and Air Conditioning controls in eighteen City of Austin facilities in an estimated amount not to exceed \$149,785.</p>				
Amount and Source of Funding				
<p>Funding is available from the Department of Energy (DOE) as a result of the American Recovery and Reinvestment Act (ARRA) of 2009 for the grant period of December 28, 2009 to December 27, 2012. No match is required.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Sole Source			
Prior Council Action:	February 4, 2010 - Approved acceptance of \$7,492,700 grant from DOE amending the budget.			
For More Information:	Terry Nicholson, Senior Buyer / 512-322-6586			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012 and the Resource Management Commission on June 19, 2012.			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				

This contract is for the purchase and installation of Heating Ventilating and Air Conditioning (HVAC) controls that are remotely programmable at eighteen City of Austin facilities. This will expand an existing network of controls to reduce energy use in City facilities and improve maintenance responses by providing two-way communications with these City facilities. This action will support the goals of the City of Austin's Resource, Generation, and Climate Protection Plan to 2020 approved by City Council in April 2010.

The controls will utilize the existing control network and expand access to maintenance staff, management, and local users. System capabilities include the use of existing user interface software, control of temperature set points, facility scheduling, and demand response events. This project is part of the activities described in the American Recovery and Reinvestment Act (ARRA) of 2009 Energy Efficiency and Conservation Block Grant as administered by the U.S. Department of Energy and must be completed during the fall of 2012.


By implementing occupancy schedules and setting back temperature set points during unoccupied times, this new equipment can greatly reduce operating costs and significantly reduce a facility's carbon footprint. This will result in reducing the combined annual energy use of these facilities by an estimated 128,906 kWh per year. The savings is equivalent to an estimated 83 tons of Carbon Dioxide, 146,385 vehicle miles traveled, removal of 18 cars from our roadways, the planting of 2859 trees, or 143 acres of forest in Austin's parks.


This purchase will complete the project to be compatible with existing equipment, software, and infrastructure already in place. The equipment, configuration development, system architecture, warranty and programming for all installations are only available from Automated Logic Controls Austin branch office, the only authorized parts and service distributor for the area. The use of another vendor's equipment would not be compatible with the existing equipment, and result in the creation of a parallel system requiring additional startup, hardware, software, programming and training costs.







## Recommendation for Council Action

Austin City Council	Item ID	16276	Agenda Number	<ITEM_OUTLINE>
<b>Meeting Date:</b>	6/28/2012		<b>Department:</b>	Austin Energy
Subject				
<p>Authorize reimbursement of costs to ADHP, LLC, a Delaware Limited Liability Company, for the purchase and installation of heat exchangers and associated piping necessary to interconnect the Hyatt Place Hotel to the Austin Energy District Cooling System, in an amount not to exceed \$550,000.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy.</p>				
Fiscal Note				
<p>A fiscal note is required.</p>				
<b>Purchasing Language:</b>				
<b>Prior Council Action:</b>				
<b>For More Information:</b>	Jim Collins, Director, On-Site Energy Resources (512) 322-6426.			
<b>Boards and Commission Action:</b>	To be reviewed by the Electric Utility Commission on June 18, 2012.			
<b>MBE / WBE:</b>				
<b>Related Items:</b>				
Additional Backup Information				
<p>In February 2012, Austin Energy executed an agreement with ADHP, LLC, a Delaware Limited Liability Company, to provide chilled water-cooling services to the Hyatt Place Hotel located at 211 E. Third Street in Austin, Texas.</p> <p>This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide the service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and ADHP, LLC. Austin Energy will recover the cost for these reimbursable items as part of the agreement.</p> <p>The environmental impact associated with this project using Austin Energy's District Cooling services over a conventional on-site, air cooled chiller is 227,500 kWh per year. The savings is equivalent to 147.2 tons of CO2 or the planting of 5,045 trees.</p>				

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<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16277	Agenda Number	<ITEM_OUTLINE>
<b>Meeting Date:</b>	6/28/2012		<b>Department:</b>	Austin Energy
Subject				
<p>Authorize reimbursement of costs to Domain Parkside I, LP, a Delaware Limited Partnership, for the purchase and installation of heat exchangers and associated piping needed to interconnect the Parkside III residential complex to the Austin Energy District Cooling System, in an amount not to exceed \$475,264.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy.</p>				
Fiscal Note				
<p>A fiscal note is required.</p>				
<b>Purchasing Language:</b>				
<b>Prior Council Action:</b>				
<b>For More Information:</b>	Jim Collins, Director, On-Site Energy Resources (512) 322-6426.			
<b>Boards and Commission Action:</b>	To be reviewed by the Electric Utility Commission on June 18, 2012.			
<b>MBE / WBE:</b>				
<b>Related Items:</b>				
Additional Backup Information				
<p>In January 2012, Austin Energy executed an agreement with Domain Parkside I, LP, a Delaware Limited Partnership, to provide chilled water-cooling services to the Parkside III residential complex located at 3001 Esperanza Crossing in Austin, Texas.</p> <p>This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide chilled water service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and Domain Parkside I, LP. Austin Energy will recover the cost for these reimbursable items as part of the agreement.</p> <p>The environmental impact associated with this project using Austin Energy's District Cooling services over a conventional on-site, air cooled chiller is 227,520 kWh per year. The savings is equivalent to 147.2 tons of CO2 or the planting of 5,046 trees.</p>				

<div style="text-align: center;">  </div>				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	16278	Agenda Number	<ITEM_OUTLINE>
<b>Meeting Date:</b>	6/28/2012		<b>Department:</b>	Austin Energy
Subject				
<p>Authorize reimbursement of costs to Domain Parkside I, LP, a Delaware Limited Partnership, for the purchase and installation of heat exchangers and associated piping needed to interconnect the Parkside IV residential complex to the Austin Energy District Cooling System, in an amount not to exceed \$324,864.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy.</p>				
Fiscal Note				
<p>A fiscal note is required.</p>				
<b>Purchasing Language:</b>				
<b>Prior Council Action:</b>				
<b>For More Information:</b>	Jim Collins, Director, On-Site Energy Resources (512) 322-6426.			
<b>Boards and Commission Action:</b>	To be reviewed by the Electric Utility Commission on June 18, 2012.			
<b>MBE / WBE:</b>				
<b>Related Items:</b>				
Additional Backup Information				
<p>In June 2012, Austin Energy executed an agreement with Domain Parkside I, LP, a Delaware Limited Partnership to provide chilled water-cooling services to the Parkside IV residential complex located at 3210 Esperanza Crossing, Austin, Texas 78758.</p> <p>This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide chilled water service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and Domain Parkside I, LP. Austin Energy will recover the cost for these reimbursable items as part of the agreement.</p> <p>The environmental impact associated with this project using Austin Energy's District Cooling services over a conventional on-site, air cooled chiller is 155,520 kWh per year. The savings is equivalent to 100.6 tons of CO2 or the planting of 3,449 trees.</p>				



<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> <div style="display: flex; justify-content: space-around;">     </div>				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council	Item ID:	16199	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 12-month requirements supply contract with AIR LIQUIDE INDUSTRIAL U.S. LP., for the purchase of bulk liquid nitrogen to be used at Austin Energy's Decker Creek Power Station in an estimated amount not to exceed \$28,100, with five 12-month extension options, in an estimated amount not to exceed \$28,100 per extension option, for a total estimated contract amount not to exceed \$168,600.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$7,025 is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy. Funding for the remaining nine months of the original contract period and extension options is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bid received.			
Prior Council Action:				
For More Information:	Debora Anderson, Buyer I/ 322-6471			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>At Decker Creek Power Station, various plant systems including boilers, turbines, and support systems such as feed-water heaters can rust easily when not in use and exposed to the moisture content in ambient air. As a proactive, protective measure, nitrogen is used to purge ambient air from these systems and form a blanketing gas around the systems when not in use. This contract will provide a readily available supply of bulk liquid nitrogen for Austin Energy's Decker Creek Power Station. The liquid nitrogen will continue to be stored in a 200 cubic foot tank at the power plant. This contract will also provide for the annual inspection and repair of this tank, as well as remote monitoring so that Austin Energy is notified automatically when the level in the tank gets low.</p>				

MBE/WBE solicited: 1/2

MBE/WBE bid: 0/0

**BID TABULATION**  
**DPA0201REBID**  
**5 Line Items**

<u>Vendor</u>	<u>Total Price</u>
Air Liquide Industrial U.S. LP Grand Prairie, TX	\$ 28,100.00
Air Products and Chemicals, Inc. Allentown, PA	\$ 31,175.00
Matheson Trigas, Inc. Horseshoe Bay, TX	\$ 31,625.00
Airgas Southwest, Inc. Austin, TX	\$ 33,530.00
Praxair Distribution Austin, TX	\$ 39,815.00


A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FASD Purchasing Office website.

**PRICE ANALYSIS**

- a. Adequate competition.
- b. Eighty-two notices were sent including one MBE and two WBEs. Five bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 14.5% decrease from the last contract awarded in October 2009.

**APPROVAL JUSTIFICATION**

- a. Lowest bid. Air Liquide Industrial U.S. LP is not the current provider of these goods
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council	Item ID:	16210	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
Authorize award, negotiation, and execution of a 60-month supply and service agreement with INVENSYS SYSTEMS, INC. to provide power plant control system parts and maintenance services, in an amount not to exceed \$1,207,404.				
Amount and Source of Funding				
Funding in the amount of \$60,370 is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy. Funding for the remaining 57 months of the original contract period is contingent upon available funding in future budgets.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:	Sole Source.			
Prior Council Action:				
For More Information:	Terry Nicholson, Senior Buyer/512-322-6586			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012.			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>This contract with Invensys Systems Inc., Houston, Texas, is for maintenance of the Foxboro I/A control systems for generators at Decker Creek Power Station and Sand Hill Energy Center. The contract will include proprietary software updates, preventative maintenance, hardware, training, field service, and 24/7 phone support for the Foxboro Distributed Control Systems. The Foxboro Control System operates and monitors several critical processes including boiler controls, burner management systems, data acquisition, turbine controls, and air emission control systems which minimize Nitrous Oxides (NOx) emissions to ensure air permit compliance.</p> <p>In February 2005, the control systems for these units were replaced with the Invensys Process System. Foxboro I/A is the primary control system for Decker 1, Decker 2, Sand Hill Energy Center's (SHEC) combined cycle auxiliary</p>				

equipment, and the auxiliary equipment for SHEC Units 1, 2, 3, 4, 6 and 7. Invensys is the manufacturer and sole source for these parts and maintenance and does not permit outsourcing of these products or services to any representatives, distributors, or third party partners.

DRAFT



## Recommendation for Council Action (CMD)

Austin City Council		Item ID:	16069	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012				
Department:	Contract Management				
Subject					
Authorize execution of a construction contract with UTILITY LINES CONSTRUCTION SERVICES, INC. for construction of Austin Energy’s new Dunlap 345 kV Substation, in the amount of \$5,380,913 plus a \$269,046 contingency, for a total contract not to exceed \$5,649,959.					
Amount and Source of Funding					
Funding is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy.					
Fiscal Note					
A fiscal note is required.					
Purchasing Language:	Lowest responsive bid of two bids received.				
Prior Council Action:					
For More Information:	Dorthy Kester 505-7041; Rolando Fernandez 974-7749; Toye Goodson-Collins 322-6450; April Shaw 974-7141.				
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012.				
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 17.90% MBE and 15.30% WBE contractor participation.				
Related Items:					

### Additional Backup Information

In 2009, Austin Energy identified the need for a new substation in the eastern portion of the service territory to serve residential and commercial growth, relieve transmission congestion, and eliminate overloading the existing autotransformers at the Austrop Substation.

This construction contract includes site work, foundations, equipment setting, and erection of steel structures for the new Dunlap Substation. It is expected to be energizing in May 2013.

Due to the potential for alterations to the project design, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 210 calendar days for completion of this project. This project is located within zip code 78653. The project will be managed by Austin Energy.

Utility Lines Construction Services, Inc. is located in Westwego, LA.

DRAFT

**M/WBE Summary:**

Bid documents were distributed to 16 general contractors. Bids were opened on March 22, 2012. Utility Lines Construction Services, Inc. submitted the lowest responsive bid of two bids received:

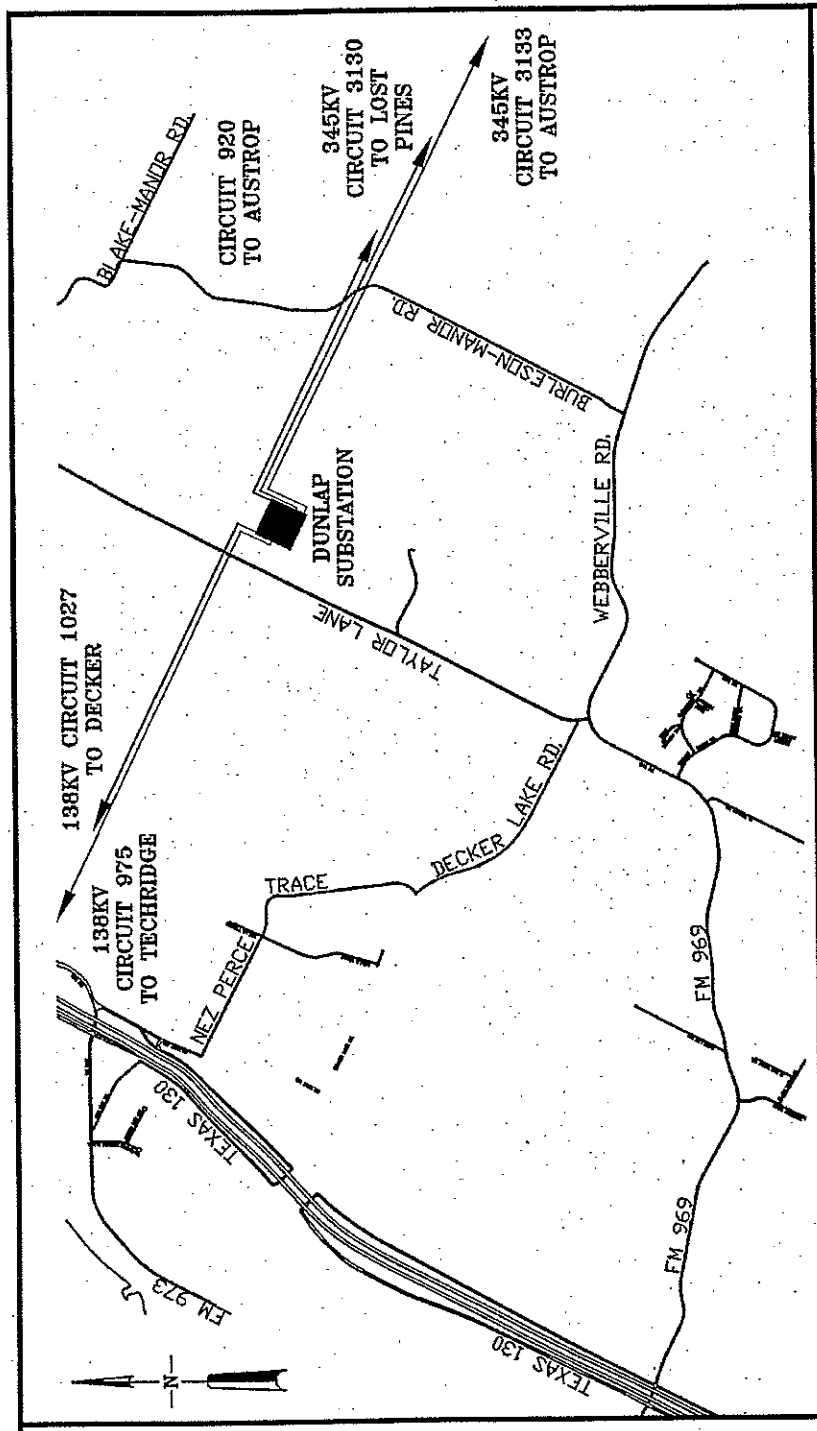
Utility Lines Construction Services, Inc., Westwego, LA	\$5,380,913.00
Pike Electric, Mount Airy, NC	\$6,085,511.00

The Contractor's choice of work methodology provides for eight areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 1.55% African American; 3.24% Hispanic; 1.09% Native/Asian, and 1.87% WBE. Total participation is estimated on the base bid amount of \$5,380,913.

<b>NON M/WBE TOTAL – PRIME</b>	<b>\$1,712,082.18</b>	<b>31.80%</b>
Utility Lines Construction Services, Inc., Westwego, LA	\$1,712,082.18	31.80%
<b>MBE TOTAL – SUBCONTRACTORS</b>	<b>\$3,668,830.82</b>	<b>17.90%</b>
<u>African American Subtotal</u>	<u>\$693,775.12</u>	<u>12.90%</u>
(MB) CVI Development, Austin, TX (Foundations)	\$693,775.12	12.90%
<u>Hispanic Subtotal</u>	<u>\$210,705.37</u>	<u>3.90%</u>
(MH) Lone Star Ready Mix LP, Leander, TX (Concrete)	\$210,705.37	3.90%
<u>Native/Asian Subtotal</u>	<u>\$58,178.00</u>	<u>1.10%</u>
(MN) Metalink, Austin, TX (Fence)	\$58,178.00	1.10%
<b>WBE TOTAL – SUBCONTRACTORS</b>	<b>\$824,436.15</b>	<b>15.30%</b>
(FW) Desert Steel Co, Inc, Irving, TX (Rebar)	\$35,520.00	0.66%
(FW) Fuqay, Austin, TX (Ductbank)	\$788,916.15	14.66%
<b>NON M/WBE TOTAL – SUBCONTRACTORS</b>	<b>\$1,980,195.29</b>	<b>36.80%</b>
Bobcat Contracting, Hillsboro, TX (Site grading)	\$960,656.00	17.90%
Substation Enterprises, Alabastor, AL (Substation material)	\$921,080.18	17.10%
Techline, Austin, TX (Cable trays and control house interior)	\$98,459.11	1.80%

The Contractor submitted a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small & Minority Business Resources Department. Second low bidder information is provided below.

SECOND BIDDER - Pike Electric, Mount Airy, NC \$6,085,511.00  
 56.05% NON M/WBE prime participation; 10.48% African American; 7.34% Hispanic; 1.09% Native/Asian; 2.14% WBE; and 22.90% Non M/WBE subcontractor participation.







## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	16208	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award, negotiation and execution of a contract with TELVENT USA, LLC., or one of the other qualified offerors to RFP No. AAA0033, to provide Advanced Distribution Management System (ADMS) – Supervisory Control and Data Acquisition (SCADA) software, hardware, implementation services, training and software maintenance and support services for Austin Energy, in an estimated amount not to exceed \$4,500,000, with four 12-month extension options for maintenance and support services, in an estimated amount not to exceed \$300,000 per extension option, for a total estimated contract amount not to exceed \$5,700,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$1,920,000 is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy. Funding for the completion of the initial contract and extension options is contingent upon available funding in future Capital and Operating budgets.</p>				
Fiscal Note				
A fiscal note is required.				
Purchasing Language:	Best evaluated proposal received			
Prior Council Action:				
For More Information:	Art Acuna, Senior Buyer / 512-322-6307			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				

This contract is to provide Advanced Distribution Management System (ADMS) – Supervisory Control and Data Acquisition (SCADA) software for Austin Energy. The ADMS project will upgrade and enhance the existing General Electric (GE) PowerOn Outage Management System (OMS) to a real-time, highly reliable Distribution Management System (DMS) platform. This system combines and enhances data from several core systems into one seamless operating environment providing the ability to analyze and process in real-time all available information in order to optimize the operation of the distribution system and expedite power restoration to Austin Energy customers. This contract includes the hardware, software, implementation services, training, software maintenance and support services required to upgrade to a next generation ADMS-SCADA system.

Some of the principle enhancements include:

- Integrated Voltage Var Control to optimize the system, reduce power losses, and apply conservation voltage reduction to reduce demand.
- Fault Location, Isolation, and Service Restoration to help locate faulted equipment, automatically isolate, and expedite power restoration by re-routing power and sending crews directly to area needing repair.
- State Estimation and Load Flow to increase operator situational awareness and minimize future costs to expand distributed grid intelligence.
- Leveraging other intelligent initiatives underway including Distribution Automation and Advanced Metering Infrastructure/Automatic Metering Reading (AMI/AMR) to further optimize the electric system.

By combining the added functionality above into a fully integrated system, ADMS-SCADA allows Austin Energy to continue to enhance customer service and reliability while still reducing operating costs. Without this upgrade, Austin Energy would continue utilizing the existing system which is not on a high-reliability platform. A single point of failure on the current system can and has brought down the entire outage management system which can extend outages and make it extremely difficult to track field personnel.

A City of Austin team with expertise in this area evaluated the proposals and unanimously chose this proposal as the best to provide these goods. Evaluation criteria evaluated included system requirements, experience, proposed schedule, exceptions to terms and conditions, and total evaluated cost.

This request allows for the development of an agreement with a qualified offeror that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with this provider.

#### PRICE ANALYSIS

- a. Adequate competition
- b. One hundred and seventy notices were sent including eight MBEs and four WBEs. Four proposals were received, with no response from the MBE/WBEs.

#### APPROVAL JUSTIFICATION

- a. Best evaluated proposal received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet

## ADMS SCADA SYSTEM SOFTWARE AAA0033

Evaluation Category	Max. Points	Telvent USA Corp. Fort Collins, CA	Ventyx An ABB Company Sugarland, Texas	GE Energy Management Services Atlanta, GA	Open Systems International Inc. Saint Joseph, MO
<b>System Requirements</b> (Grasp of the requirements and its solutions, completeness and thoroughness of the technical data and documentation)	50	45	32	25	20
<b>Total Evaluated Cost of Ownership including proposed HW, SW, Installation &amp; Maintenance</b> (Proposer with lowest cost to City will be given maximum points, remaining given on a percentage ratio basis)	20	20	17	18	16
<b>Project Management Experience &amp; Proposed Project Schedule</b>	10	9	4	4	2
<b>Experience with ADMS-SCADA and other technical experience</b>	10	8	5	4	4
<b>Exceptions taken to RFP terms and conditions</b>	10	4	3	3	6
<b>Subtotal</b>	100	86	61	54	48
<b>Interviews/System Demos</b>	25	22	10	10	7
<b>Total</b>	125	108	71	64	55

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.



### Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

16209

Agenda Number

&lt;ITEM\_OUTLINE&gt;

Meeting Date:

June 28, 2012

Department:

Purchasing

#### Subject

Authorize award and execution of a supply contract with TECHLINE, INC. for the purchase of transmission and distribution steel poles to be installed by Austin Energy for the Manor Expressway Project in an amount not to exceed \$1,189,893.

#### Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy.

#### Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

**Purchasing Language:**

Sole responsive bid received.

**Prior Council Action:**

**For More Information:**

Gage Loots, Buyer II/512-322-6118

**Boards and Commission Action:**

To be reviewed by the Electric Utility Commission on June 18, 2012.

**MBE / WBE:**

This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

**Related Items:**

#### Additional Backup Information

This contract is for the purchase of transmission and distribution steel poles for Austin Energy (AE). These poles will be installed by AE for Central Texas Mobility Constructors, LLC (CTMC) as part of their construction of the Manor Expressway. The Manor Expressway is a 6.2 mile limited-access toll road with three lanes in each direction that will be constructed in an expanded median of U.S. 290 and will extend from U.S. 183 to east of Parmer Lane. As part of the contract agreement between AE and CTMC, the cost of these poles as well as AE's installation services will be reimbursed by CTMC. The authorization requested for this contract includes a contingency of \$200,000 which was stated in the solicitation. This contingency is for any additional quantities which may be required to complete the project and will only be utilized if needed and with the approval of the Austin Energy project manager.

The Manor Expressway is being partially funded by the Texas Department of Transportation (TxDOT) under an agreement between TxDOT and the Central Texas Regional Mobility Authority. This agreement requires that the Central Texas Regional Mobility Authority, as well as their contractor, CTMC, comply with applicable federal regulations including Title 23 Code of Federal Regulations (C.F.R.) 635.410. This regulation, the Buy America requirement, requires the use of domestic steel and iron. To be considered domestic, all steel and iron used, and all products manufactured from steel and iron, must be produced in the United States. Additionally, all manufacturing processes must occur in the United States.

MBE/WBE solicited: 0/0

MBE/WBE bid: 0/0

### **BID TABULATION**

IFB No. GAL0040

Transmission & Distribution Steel Poles  
(12 – line items)

#### **Vendor**

#### **Total Bid Amount**

**Techline, Inc.  
Austin, TX**

**\$989,893**

Dis-Tran Steel, LLC.  
Pineville, LA

\*\*

\*\*Non-responsive, did not meet solicitation requirements.





A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FASD Purchasing Office website.

### **PRICE ANALYSIS**

- a. Adequate competition.
- b. Forty-three notices were sent. There are no known MBEs/WBEs for this commodity code. Two bids were received.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

### **APPROVAL JUSTIFICATION**

- a. Sole responsive bid received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> <div style="display: flex; justify-content: space-around;">     </div>				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council	Item ID:	16250	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 28, 2012			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of Amendment No. 5 to a contract with SECURITY MANAGEMENT SERVICES, LLC, for installation, expansion, and maintenance of Austin Energy's Integrated Security Management System (ISMS), to add one additional 24-month extension option in an estimated amount not to exceed \$3,902,400 for a revised total contract amount not to exceed \$13,211,752.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$16,162 is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy. Funding in the amount of \$10,117 is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy. Funding for the remaining 23 months of the contract period is contingent upon available funding in future budgets.</p>				
Fiscal Note				
A fiscal note is required.				
Purchasing Language:	Contract Amendment.			
Prior Council Action:				
For More Information:	Gage Loots, Buyer II/322-6118			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 18, 2012.			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>This contract provides security equipment, installation, support and maintenance services for Austin Energy's (AE) Integrated Security Management System (ISMS). ISMS is an enterprise system that combines a physical access control and alarm system, employee identification system, digital video monitoring and recording system into a single application with a primary System Operations Center to manage the system. This system is in place throughout AE's locations and is critical to effectively protect and monitor remote facilities, electric substations, power plants, payment centers, and other physical assets.</p> <p>North American Electric Reliability Corporation (NERC) requires protection of critical infrastructure in compliance of physical and cyber security for the bulk power system to maintain electric service reliability. AE is currently in compliance and has worked with the contractor, Security Management Services (SMS), LLC, on compliance with NERC standards.</p>				

The system is currently physically located at SMS' facility; however, AE will move it to the new System Control Center (SCC) after it opens at the end of calendar year to mitigate risk exposure.

This SMS, LLC contract was initially awarded in 2007 as a sole source purchase in the amount of \$1,775,740. Four 12-month contract amendments for extension options have been exercised totaling \$7,533,612 for a total current not-to-exceed contract amount of \$9,309,352. This contract is due to expire in September 2012 which leaves a three month gap for system relocation between the expiration date and the expected SCC opening date of December 2012. This presents a significant risk of security exposure and NERC non-compliance; therefore, this Recommendation for Council Action is to approve a fifth amendment to the contract to add an additional 24-month extension option in a estimated amount not to exceed \$3,902,400 for a total revised contract amount not to exceed \$13,211,752.

Extending the existing contract will allow AE to relocate the enterprise system to SCC and allow time to solicit a new contract. Introduction of a new vendor, products or services before the commissioning of SCC would present a high risk exposure for non-compliance because AE would have to verify that any new vendor is NERC compliant. It would also require AE to relocate the system twice—once to another vendor site and again to SCC once it is ready. This amendment is critical to maintaining reliable performance and NERC compliance for AE.

#### Contract Summary

Action	Description	Amount
Original Contract awarded 09/24/2007	Original 12-month contract with four 12-month extension options	\$1,775,740
Amendment No. 1	Exercise the first 12-month extension option	\$1,816,800
Amendment No. 2	Exercise the second 12-month extension option	\$1,860,120
Amendment No. 3	Exercise the third 12-month extension option	\$1,905,492
Amendment No. 4	Exercise the fourth 12-month extension option and modify contractual requirements	\$1,951,200
Proposed Amendment No. 5	Approve award of one additional 24-month extension option	\$3,902,400
Total Revised Contract Amount		\$13,211,752